

Name _____

Menu - Mini Project

Due Monday, November 16, 2015

You will be using your knowledge of mixtures and physical and chemical properties to create a unique menu. You will describe each item on your menu based on its physical and chemical properties.

Your menu must include at least:

- **3 drinks**
- **3 entrees (main meals)**
- **3 side dishes**
- **3 desserts**

Extra credit will be given for additional food or drink items you include on your menu.

(Menu items must be somewhat different from each other. For example: your three drinks can not be Coke, Sprite, and Pepsi.)

For each item, you need to include:

- **Is it a compound (chemically combined), mixture, solution, suspension?**
- **Is it heterogeneous or homogeneous?**
- **At least one size dependent physical property.**
(length, weight, mass, volume, etc.)
- **At least two size independent physical properties.**
(color, texture, smell, taste, temperature, state of matter etc.)

Write the name of the food/drink item with a description below. (See examples on back)

Each food item will be rated on the following rubric:

	Exceeds (A)	Meets (B)	Below (C-)	Far Below (F)	Missing (0)
Drink 1	Includes the four bullets above in detail or does more than the minimum.	Includes the four bullets above.	Includes at least three of the above.	Includes at least one of the above.	Does not include any of the above.

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The overall project will also be graded on appearance and spelling.

Example of a 4 (A):

Hot Chocolate

8 fluid ounces of a homogeneous solution of Hershey's chocolate flavored powder and water served at 70 degrees Celsius.

Example of a 3 (B)

Hot Chocolate

A cup of a homogeneous solution that tastes like chocolate and is served hot.

Example of a 2 (C-)

Hot Chocolate

A cup of a solution that tastes like chocolate and is brown.

Example of a 1 (F)

Hot Chocolate

Brown water that tastes like chocolate.

Example of a 0

Hot Chocolate